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| Form PTO-1499 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary) | | ATTORNEY DOCKET NO. JHUKDC1R | | SERIAL NO. 10/637,125 | | | |
| | | APPLICANTS: Shant Kenderian, B. Boro Djordjevic, Donatella Cerniglia | | | | | |
| | | FILING DATE: August 8, 2003 | | GROUP 2855 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
| W | AA | 6 3 3 5 9 4 3 | 1-1-02 | Lorraine et al. | 372 | 28 | 7-27-99 |
| W | AB | 6 3 7 8 3 8 7 | 4-30-02 | Froom | 73 | 865.8 | 8-25-00 |
| | AC | | | | | | |
| | AD | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | Document Number | Date | Country | Class | Subclass | Translation |
| | AE | | | | | | |
| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| W | AF | Kenderian, Djordjevic and Green, "Laser-Based and Air Coupled Ultrasound as Noncontact and Remote Techniques for Testing Railroad Tracks," <u>Materials Evaluation</u> , vol. 60(1), Jan. 2002, pp. 65-70. | | | | | |
| ↑ | AG | Kenderian, Djordjevic and Green, "Point and Line Source Laser Generation of Ultrasound for Inspection of Internal and Surface Flaws in Rail and Structural Materials," <u>Research in Nondestructive Evaluation</u> , vol. 13(4), Dec. 2001, pp. 189-200. | | | | | |
| ↑ | AH | Kenderian and Djordjevic, "Narrowband Laser-Generated Surface Acoustic Waves Using A Formed Source In The Ablative Regime," <u>Journal of Acoustical Society of America</u> , to be published, Spring 2003. <i>No mo.</i> | | | | | |
| ↑ | AI | Di Scalea, Kenderian & Green, Non-Contact Ultrasonic Inspection of Railroad Tracks," 45 th International SAMPE Symposium, San Diego, CA, May 21-25, 2000. | | | | | |
| ↑ | AJ | Kenderian, Djordjevic and Green, "Laser-Air Hybrid Ultrasonic Technique for the Inspection of Vertical Cracks in Rails, 11 th Inter. Symp. Nondestr. Char. Mater. - Berlin, Germany, June 24-28, 2002. | | | | | |
| ↑ | AK | Cerniglia, Kenderian, Djordjevic, Garcia & Morgan, "Laser and Air-Coupled Transducer For Non-contact Ultrasonic Inspection In the Railroad Industry," AIPND Conf., Spring 2003. <i>No mo.</i> | | | | | |
| ↓ | AL | Kautz, "noncontact Determination of Antisymmetric Plate Wave Velocity In Ceramic Matrix Composite," <u>Res. Nondestr. Eval.</u> , (1997) pp. 137-146. <i>No mo.</i> | | | | | |
| W | AM | Baldwin, Berndt & Ehrlich, "narrowband Laser Generation/Air-Coupled Detection: Ultrasonic System For On-line Process Control of Composites," "Ultrasonics," 37, pp. 329-334 (1999). <i>No mo.</i> | | | | | |
| | AN | | | | | | |
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| EXAMINER | | | | | | 9/30/04 | |
| Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |